1. Problems

Extra practice with modules.

(1) From Dummit and Foote — 10.1: 5, 6, 7, 8, 15.
(2) From Dummit and Foote — 10.2: 6, 10, 11.
(3) From Dummit and Foote — 10.3: 5, 6, 7, 13, 16, 17, 18.
(4) From Dummit and Foote — 10.4: 5, 6, 9, 15.